

CONTRACT INSPECTION REPORT		CONTRACT NO. 	TASK NO. 		
TO: CONTRACT ADMINISTRATION & SETTLEMENT BRANCH/PD/OL		DATE 23 November 1965	INSPECTION REPORT NO. (If final, so state) 7 (FINAL)		
		ESTIMATED COMPLETION DATE 23 November 1965			
		NAME OF CONTRACTOR 			
TYPE OF COMMODITY OR SERVICE Automatic Focusing System					
THE CONTRACTOR IS ON SCHEDULE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.			
PER CENT OF WORK COMPLETED - 100% PER CENT OF FUNDS EXPENDED - Fixed Price					
HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO (If yes, give details on reverse side.)					
HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, indicate items, quantity, and cost on reverse side.)					
INCENTIVES					
IS THIS AN INCENTIVE CONTRACT <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO IF YES, CHECK TYPE <input type="checkbox"/> COST <input type="checkbox"/> PERFORMANCE <input type="checkbox"/> DELIVERY		NOTE: USE REVERSE SIDE FOR COMMENTS. FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.			
OVERALL PERFORMANCE OF CONTRACTOR					
1. <input type="checkbox"/> OUTSTANDING	3. <input type="checkbox"/> ABOVE AVERAGE	5. <input type="checkbox"/> BELOW AVERAGE	7. <input type="checkbox"/> UNSATISFACTORY		
2. <input type="checkbox"/> EXCELLENT	4. <input checked="" type="checkbox"/> AVERAGE	6. <input type="checkbox"/> BARELY ADEQUATE			
IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR BARELY ADEQUATE, INDICATE REASONS ON REVERSE SIDE.					
RECOMMENDED ACTION					
<input checked="" type="checkbox"/> CONTINUE AS PROGRAMMED		<input type="checkbox"/> WITHHOLD PAYMENT PENDING SATISFACTORY PERFORMANCE			
<input type="checkbox"/> TERMINATE		<input type="checkbox"/> OTHER (Specify)			
IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:					
ITEM	REC'D	DOES NOT APPLY	ITEM	REC'D	DOES NOT APPLY
PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT		
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		
DATE OF LAST CONTACT WITH CONTRACTOR 16 November 1965					
SIGNATURE OF INSPECTOR 			DIVISION P&DS		
INSPECTOR			SIGNATURE OF APPROVER		

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NARRATIVE REPORT

INTERIM

FINAL

[redacted] final report for this feasibility study was received on 15 November 1965, over five months late -- the length of this contract originally was scheduled to be four months.

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Notwithstanding the facts that the final report leaves a number of important questions unanswered and the contractor has failed to develop a highly reliable automatic focusing system, it is felt that the contractor has done sufficient analysis to substantiate positive feasibility of employing his solid state non-linear photocell as the sensor for an automatic focusing system. [redacted] original objective was to use a auto-correlation sensor to develop the focusing system, but early in the program it was found that this sensor was totally inadequate for the automatic focusing problem; they proved that it would not be feasible to use this sensor in a focusing system. During the investigation of the auto-correlation techniques, tests indicated that a non-linear photocell could be used in place of the auto-correlation sensor. Further testing confirmed these expectations; however, the contractor rapidly expended all of the committed funds (time and materials contract) without fully establishing all of the necessary parameters. Figure 7a of the final report shows good sensor response for object motion of $\pm 1/16$ inch from the best focus position. As can be seen from this graph, the sensor has a very linear voltage response over this region of object motion.

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Some of the questions that remain to be answered are the following:

1. What is the auto-focus sensitivity of the cell?
2. What is its response time?
3. Can such a focusing system be adapted to present viewers?

These questions were not to be answered in this program; however, this phase was only to establish the feasibility of using such a sensor for automatic focusing. Any further studies should attempt to answer the above questions.

This report certifies that all deliverable items under the contract have been delivered.

[redacted]
Development Branch, P&DS

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CONTRACT INSPECTION REPORT		CONTRACT NO. <div style="border: 1px solid black; width: 100px; height: 20px;"></div>	TASK NO.	25X1	
TO: ENGINEERING SECTION/CB/PD/OL		DATE: 27 October 1965			
		INSPECTION REPORT NO. (If final, so state) 6			
		ESTIMATED COMPLETION DATE 1 December 1965			
NAME OF CONTRACTOR <div style="border: 1px solid black; width: 200px; height: 30px;"></div>		25X1			
TYPE OF COMMODITY OR SERVICE Automatic Focusing System					
THE CONTRACTOR IS ON SCHEDULE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS <input type="checkbox"/> YES <input type="checkbox"/> NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.			
PER CENT OF WORK COMPLETED - 70% PER CENT OF FUNDS EXPENDED - Fixed Price					
HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, give details on reverse side.)					
HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, indicate items, quantity, and cost on reverse side.)					
INCENTIVES					
IS THIS AN INCENTIVE CONTRACT IF YES, CHECK TYPE <input type="checkbox"/> COST <input type="checkbox"/> PERFORMANCE <input type="checkbox"/> DELIVERY		NOTE: USE REVERSE SIDE FOR COMMENTS. FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.			
OVERALL PERFORMANCE OF CONTRACTOR					
1. <input type="checkbox"/> OUTSTANDING	3. <input type="checkbox"/> ABOVE AVERAGE	5. <input type="checkbox"/> BELOW AVERAGE	7. <input type="checkbox"/> UNSATISFACTORY		
2. <input type="checkbox"/> EXCELLENT	4. <input type="checkbox"/> AVERAGE	6. <input checked="" type="checkbox"/> BARELY ADEQUATE			
IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR BARELY ADEQUATE, INDICATE REASONS ON REVERSE SIDE.					
RECOMMENDED ACTION					
<input checked="" type="checkbox"/> CONTINUE AS PROGRAMMED		<input type="checkbox"/> WITHHOLD PAYMENT PENDING SATISFACTORY PERFORMANCE			
<input type="checkbox"/> TERMINATE		<input type="checkbox"/> OTHER (Specify)			
IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:					
ITEM	REC'D	DOES NOT APPLY	ITEM	REC'D	DOES NOT APPLY
PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT		
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		
DATE OF LAST CONTACT WITH CONTRACTOR 26 October 1965 (Telephone)					
SIGNATURE OF INSPECTOR <div style="border: 1px solid black; width: 150px; height: 40px;"></div>			DIVISION P & D S		
INSPECTOR			SIGNATURE OF APPROVER		

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NARRATIVE REPORT

INTERIM

FINAL

has promised to submit the final report by the first week in November and at that time will have a demonstration prepared; however, they have yet to indicate that the system will operate utilizing low contrast imagery and that is our area of interest. For this reason, a barely adequate rating was given.

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CONTRACT INSPECTION REPORT		CONTRACT NO. 	TASK NO. 	25X1	
TO: ENGINEERING SECTION/CB/PD/OL	DATE 24 August 1965				
	INSPECTION REPORT NO. (If final, so state) 5				
	ESTIMATED COMPLETION DATE August 1965				
NAME 		25X1			
TYPE OF COMMODITY OR SERVICE Automatic Focusing System					
THE CONTRACTOR IS ON SCHEDULE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.			
PER CENT OF WORK COMPLETED - 70% PER CENT OF FUNDS EXPENDED - Fixed Price					
HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, give details on reverse side.)					
HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, indicate items, quantity, and cost on reverse side.)					
INCENTIVES					
IS THIS AN INCENTIVE CONTRACT <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		NOTE: USE REVERSE SIDE FOR COMMENTS. FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.			
IF YES, CHECK TYPE <input type="checkbox"/> COST <input type="checkbox"/> PERFORMANCE <input type="checkbox"/> DELIVERY					
OVERALL PERFORMANCE OF CONTRACTOR					
1. <input type="checkbox"/> OUTSTANDING	3. <input type="checkbox"/> ABOVE AVERAGE	5. <input type="checkbox"/> BELOW AVERAGE	7. <input type="checkbox"/> UNSATISFACTORY		
2. <input type="checkbox"/> EXCELLENT	4. <input checked="" type="checkbox"/> AVERAGE	6. <input type="checkbox"/> BARELY ADEQUATE			
IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR BARELY ADEQUATE, INDICATE REASONS ON REVERSE SIDE.					
RECOMMENDED ACTION					
<input checked="" type="checkbox"/> CONTINUE AS PROGRAMMED		<input type="checkbox"/> WITHHOLD PAYMENT PENDING SATISFACTORY PERFORMANCE			
<input type="checkbox"/> TERMINATE		<input type="checkbox"/> OTHER (Specify)			
IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:					
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PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT		
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		
DATE OF LAST CONTACT WITH CONTRACTOR 27 July 1965					
SIGN					25X1
INSP					

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NARRATIVE REPORT

INTERIM

FINAL

Inspection visit of 27 July 1965

[] has finally developed a reasonably good non-linear photocell and had it ready for demonstration. An image (a grid) was projected onto the cell. The cell was then moved through the focus position, when the cell was at the position of best focus, a minimum current was indicated by an ammeter connected to the cell. This minimum was repeatable and the meter did not fluctuate while the cell was in fixed position.

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[] will set up the cell as outlined in the second inspection report and demonstrate the feasibility of an Automatic Focusing System.

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CONTRACT INSPECTION REPORT		CONTRACT NO.	TASK NO.	25X1	
TO: ENGINEERING SECTION/CB/PD/OL	DATE 8 July 1965				
	INSPECTION REPORT NO. (If final, so state) 4				
	ESTIMATED COMPLETION DATE 1 August 1965				
NAME OF CONTRACTOR <div style="border: 1px solid black; height: 20px; width: 100%;"></div>					
TYPE OF COMMODITY OR SERVICE Automatic Focusing System					
THE CONTRACTOR IS ON SCHEDULE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.			
PER CENT OF WORK COMPLETED - 65% PER CENT OF FUNDS EXPENDED - Fixed Price					
HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, give details on reverse side.)					
HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, indicate items, quantity, and cost on reverse side.)					
INCENTIVES					
IS THIS AN INCENTIVE CONTRACT <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO IF YES, CHECK TYPE <input type="checkbox"/> COST <input type="checkbox"/> PERFORMANCE <input type="checkbox"/> DELIVERY		NOTE: USE REVERSE SIDE FOR COMMENTS. FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.			
OVERALL PERFORMANCE OF CONTRACTOR					
1. <input type="checkbox"/> OUTSTANDING	3. <input type="checkbox"/> ABOVE AVERAGE	5. <input type="checkbox"/> BELOW AVERAGE	7. <input type="checkbox"/> UNSATISFACTORY		
2. <input type="checkbox"/> EXCELLENT	4. <input type="checkbox"/> AVERAGE	6. <input checked="" type="checkbox"/> BARELY ADEQUATE			
IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR BARELY ADEQUATE, INDICATE REASONS ON REVERSE SIDE.					
RECOMMENDED ACTION					
<input checked="" type="checkbox"/> CONTINUE AS PROGRAMMED		<input type="checkbox"/> WITHHOLD PAYMENT PENDING SATISFACTORY PERFORMANCE			
<input type="checkbox"/> TERMINATE		<input type="checkbox"/> OTHER (Specify)			
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ITEM	REC'D	DOES NOT APPLY	ITEM	REC'D	DOES NOT APPLY
PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT		
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		
DATE OF LAST CONTACT WITH CONTRACTOR 29 June 1965					
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NARRATIVE REPORT

INTERIM

FINAL

On 28 June 1965 a visit was made to [] to discuss the results of their feasibility study. Although the period of performance had expired and the company had been instructed to be prepared to demonstrate the results of their effort, no demonstration was given; the excuse given was that they had damaged all their non-linear cells.

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[] claims that all of the funds have been expended and they are preparing a final report. A visit to discuss this report will be made on 30 July 1965.

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CONTRACT INSPECTION REPORT		CONTRACT NO. 	TASK NO. 	25X1	
TO: ENGINEERING SECTION/CB/PD/OL		DATE 2 June 1965			
		INSPECTION REPORT NO. (If final, so state) 3			
		ESTIMATED COMPLETION DATE 1 July 1965			
NAME OF CONTRACTOR 					
TYPE OF COMMODITY OR SERVICE Automatic Focusing System					
THE CONTRACTOR IS ON SCHEDULE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.			
PER CENT OF WORK COMPLETED - 60% PER CENT OF FUNDS EXPENDED - Fixed Price					
HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO (If yes, give details on reverse side.)					
HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, indicate items, quantity, and cost on reverse side.)					
INCENTIVES					
IS THIS AN INCENTIVE CONTRACT <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO IF YES, CHECK TYPE <input type="checkbox"/> COST <input type="checkbox"/> PERFORMANCE <input type="checkbox"/> DELIVERY		NOTE: USE REVERSE SIDE FOR COMMENTS. FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.			
OVERALL PERFORMANCE OF CONTRACTOR					
1. <input type="checkbox"/> OUTSTANDING	3. <input type="checkbox"/> ABOVE AVERAGE	5. <input type="checkbox"/> BELOW AVERAGE	7. <input type="checkbox"/> UNSATISFACTORY		
2. <input type="checkbox"/> EXCELLENT	4. <input checked="" type="checkbox"/> AVERAGE	6. <input type="checkbox"/> BARELY ADEQUATE			
IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR BARELY ADEQUATE, INDICATE REASONS ON REVERSE SIDE.					
RECOMMENDED ACTION					
<input checked="" type="checkbox"/> CONTINUE AS PROGRAMMED		<input type="checkbox"/> WITHHOLD PAYMENT PENDING SATISFACTORY PERFORMANCE			
<input type="checkbox"/> TERMINATE		<input type="checkbox"/> OTHER (Specify)			
IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:					
ITEM	REC'D	DOES NOT APPLY	ITEM	REC'D	DOES NOT APPLY
PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT		
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		
DATE OF LAST CONTACT WITH CONTRACTOR 26 May 1965					
SIGNATURE OF INSPECTOR 			DIVISION P&DS		
INSPI			SIGNATURE OF APPROVER		

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NARRATIVE REPORT

 INTERIM FINAL

A progress report dated 13 May 1965 was received 20 May 1965.

During the afternoon of 26 May 1965, [redacted]

[redacted] were visited to review the progress of the automatic focus system. [redacted] reviewed the work to date and gave this explanation for the failure of the original scheme. He claims that the cross-correlation of two registered images (one projected on each side of the photocell) will not vary with focus for a linear photocell because the current through the cell is not a function of the distribution of the light, only of the intensity. Therefore for a linear photocell the cross-correlation will be independent of the degree of focus; however, for a non-linear photocell, this will not be the case because the current is a function of the distribution of the light. Although the linear photocell will still fulfill the requirements for registration, it will not serve to satisfy the autofocus problem. The error in the original proposal is the assumption that the sum of the light intensities is much less than their product. The current across the photocell is equal to the following:

$$I = KV \int \frac{L_1(x,y) L_2(x,y)}{L_1 + L_2} dx dy$$

The proposal then states that $L_1 + L_2 \ll L_1 L_2$

: $I = KV \int L_1(x,y) L_2(x,y) dx dy$ but for the autofocus case this assumption can not be made if one is using a linear photocell.

Newton (among others namely Crane of BRI) has shown that $I = K \int L^M(x,y) dx dy$ is the current through a single sided non-linear photocell. [redacted] has constructed such a cell with $M=0.5$ and can show that this type of photo cell may work for the autofocus application.

The limitation of the cell is its sensitivity and repeatability. The cell is presently arranged to give a maximum or minimum signal however the signal versus position curve is not symmetrical about this inflection point (this point is at best a plateau and after it is crossed the signal either decreases in the minimum case or increases in the maximum case). Another problem is that the signal intensity is not the same for the best focus position when the system is refocused. [redacted] claims that both of these problems can be solved in developing better photocells. He also believes that a "super-linear" cell ($M > 2$) will help solve these problems.

The response time of the present cell is about one tenth of a second and it has a resolution of about 10 l/mm. The method for utilizing the photocells will be the following: take a small portion of the light from the projection lens and split this into two paths. Place one photocell behind the image plane of one path and the other cell in front of the image plane of the other path.

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Continued...

The signals that are generated by the photocells are supplied to a difference amplifier which will develop a signal to drive the projection lens. Because of the shift in signal intensity versus position curves for the two cells (assuming that the curves of both cells are identical and are symmetrical about the inflection point) the difference amplifier will drive the projection lens serve to the position of best focus and stop without crossing this point.

It is recommended that the contractor be allowed to continue working in these areas for the duration of the contract and a complete reexamination given at the completion.



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CONTRACT INSPECTION REPORT		CONTRACT NO. 	TASK NO. 	25X1	
TO: ENGINEERING SECTION/CB/PD/OL		DATE 17 May 1965			
		INSPECTION REPORT NO. (If final, so state) 2			
		ESTIMATED COMPLETION DATE 1 June 1965			
NAME OF CONTRACTOR 					
TYPE OF COMMODITY OR SERVICE Automatic Focusing System					
THE CONTRACTOR IS ON SCHEDULE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.			
PER CENT OF WORK COMPLETED - 9% PER CENT OF FUNDS EXPENDED - Fixed Price					
HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, give details on reverse side.)					
HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, indicate items, quantity, and cost on reverse side.)					
INCENTIVES					
IS THIS AN INCENTIVE CONTRACT IF YES, CHECK TYPE <input type="checkbox"/> COST <input type="checkbox"/> PERFORMANCE <input type="checkbox"/> DELIVERY		NOTE: USE REVERSE SIDE FOR COMMENTS. FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.			
OVERALL PERFORMANCE OF CONTRACTOR					
1. <input type="checkbox"/> OUTSTANDING	3. <input type="checkbox"/> ABOVE AVERAGE	5. <input type="checkbox"/> BELOW AVERAGE	7. <input type="checkbox"/> UNSATISFACTORY		
2. <input type="checkbox"/> EXCELLENT	4. <input checked="" type="checkbox"/> AVERAGE	6. <input type="checkbox"/> BARELY ADEQUATE			
IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR BARELY ADEQUATE, INDICATE REASONS ON REVERSE SIDE.					
RECOMMENDED ACTION					
<input checked="" type="checkbox"/> CONTINUE AS PROGRAMMED		<input type="checkbox"/> WITHHOLD PAYMENT PENDING SATISFACTORY PERFORMANCE			
<input type="checkbox"/> TERMINATE		<input type="checkbox"/> OTHER (Specify)			
IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:					
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PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT		
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		
DATE OF LAST CONTACT WITH CONTRACTOR 14 April 1965					
SIGNATURE OF INSPECTOR 			DIVISION IP&DS		
INSPEC			SIGNATURE OF APPROVER		

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NARRATIVE REPORT

INTERIM

FINAL

A trip is planned to on 19 May 1965.
An interim report is due and should be received
within the next few weeks.

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CONTRACT INSPECTION REPORT			CONTRACT NO. <div style="border: 1px solid black; width: 50px; height: 20px; margin: 0 auto;"></div>	TASK NO.	25X1
TO: ENGINEERING SECTION/CB/PD/OL	DATE 11 March 1965		INSPECTION REPORT NO. (If final, so state) 1		
	ESTIMATED COMPLETION DATE 1 June 1965				
	NAME OF CONTRACTOR <div style="border: 1px solid black; width: 100%; height: 20px;"></div>				
TYPE OF COMMODITY OR SERVICE Automatic Focusing System					
THE CONTRACTOR IS ON SCHEDULE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.		
PER CENT OF WORK COMPLETED - 1% PER CENT OF FUNDS EXPENDED - Fixed Price					
HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, give details on reverse side.) HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, indicate items, quantity, and cost on reverse side.)					
INCENTIVES					
IS THIS AN INCENTIVE CONTRACT IF YES, CHECK TYPE <input type="checkbox"/> COST <input type="checkbox"/> PERFORMANCE <input type="checkbox"/> DELIVERY			NOTE: USE REVERSE SIDE FOR COMMENTS. FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.		
OVERALL PERFORMANCE OF CONTRACTOR					
1. <input type="checkbox"/> OUTSTANDING		3. <input type="checkbox"/> ABOVE AVERAGE		5. <input type="checkbox"/> BELOW AVERAGE	
2. <input type="checkbox"/> EXCELLENT		4. <input checked="" type="checkbox"/> AVERAGE		6. <input type="checkbox"/> BARELY ADEQUATE	
7. <input type="checkbox"/> UNSATISFACTORY					
IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR BARELY ADEQUATE, INDICATE REASONS ON REVERSE SIDE.					
RECOMMENDED ACTION					
<input checked="" type="checkbox"/> CONTINUE AS PROGRAMMED		<input type="checkbox"/> WITHHOLD PAYMENT PENDING SATISFACTORY PERFORMANCE			
<input type="checkbox"/> TERMINATE		<input type="checkbox"/> OTHER (Specify)			
IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:					
ITEM	REC'D	DOES NOT APPLY	ITEM	REC'D	DOES NOT APPLY
PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT		
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		
DATE OF LAST CONTACT WITH CONTRACTOR 8 March 1965					
SIGNATURE OF INSPECTOR <div style="border: 1px solid black; width: 100%; height: 40px;"></div>					
INSPECTOR <div style="border: 1px solid black; width: 100%; height: 40px;"></div>					

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NARRATIVE REPORT

INTERIM

FINAL

ATTENDEES:

[Redacted]

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The basic work to be done was discussed during this visit and [Redacted] was instructed to provide a midcontract report and a final report indicating the work done and the anticipated goals.

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